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RAW SEQUENCE LISTING

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Application Serial Number: 10/521,768
Source: PCT
Date Processed by STIC: 08/22/2005

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PATENT APPLICATION: US/10/521,768

DATE: 08/22/2005

TIME: 14:02:52

Input Set : A:\sequence listing.txt
 Output Set: N:\CRF4\08222005\J521768.raw

5 <110> APPLICANT: Lonza Biologics plc.
 8 <120> TITLE OF INVENTION: Method of expressing recombinant protein in CHO cells
 11 <130> FILE REFERENCE: 4145-22
 14 <140> CURRENT APPLICATION NUMBER: 10/521,768
 16 <141> CURRENT FILING DATE: 2005-01-19
 19 <150> PRIOR APPLICATION NUMBER: PCT/EP2003/007946
 20 <151> PRIOR FILING DATE: 2003-07-21
 22 <150> PRIOR APPLICATION NUMBER: GB 0216648.6
 23 <151> PRIOR FILING DATE: 2002-07-19
 26 <160> NUMBER OF SEQ ID NOS: 4
 30 <170> SOFTWARE: PatentIn version 3.1
 34 <210> SEQ ID NO: 1
 36 <211> LENGTH: 6679
 38 <212> TYPE: DNA
 40 <213> ORGANISM: Hamster sp.
 44 <220> FEATURE:
 46 <221> NAME/KEY: misc_feature
 48 <223> OTHER INFORMATION: Seq. ID. No. 4: circular plasmid GS vector p12.4 short mCMV-
 GFP /
 49 clone 3
 53 <400> SEQUENCE: 1
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283 <212> TYPE: DNA

285 <213> ORGANISM: Hamster sp.

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291 <221> NAME/KEY: misc_feature

293 <223> OTHER INFORMATION: Seq. ID. No. 3: circular plasmid GS vector p12.4 hCMV-

GFP /clone

294 13

298 <400> SEQUENCE: 2

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451	ggtgtgacat	aattggacaa	actacctaca	gagatttaaa	gctctaaggt	aaatataaaaa	4620
453	tttttaagtg	tataatgtgt	taaactactg	attctaattt	tttgtgtatt	ttagattcca	4680
455	acctatggaa	ctgatgaatg	ggagcagtgg	tggaatgcct	ttaatgagga	aaacctgttt	4740
457	tgctcagaag	aaatgcccatt	tagtgatgt	gagctactg	ctgactctca	acattctact	4800
459	cctccaaaaaa	agaagagaaa	ggtagaaagac	cccaaggact	ttccttcaga	attgctaagt	4860
461	tttttgagtc	atgctgtgtt	tagtaataga	actctgttt	gctttgttat	ttacaccaca	4920
463	aaggaaaaaaag	ctgcaactgt	atacaagaaa	attatggaaa	aatattctgt	aacctttata	4980
465	agttaggcata	acagttataa	tcataacata	ctgttttttc	ttactccaca	caggcataga	5040
467	gtgtctgcta	ttaataacta	tgctcaaaaa	tttgtgtacct	ttagcttttt	aatttgtaaaa	5100
469	gggguttaata	aggaatattt	gatgtatagt	gccttgacta	gagatcataa	tcagccatac	5160
471	cacatttcta	gaggtttac	ttgctttaaa	aaacctccca	cacccccccc	tgaacctgaa	5220
473	acataaaaatg	aatgcaattt	tttgtgttaa	cttgtttatt	gcagcttata	atggttacaa	5280
475	ataaaagcaat	agcatcacaa	atttcacaaa	taaagcattt	ttttcactgc	attctagttg	5340
477	tggtttgcctt	aaactcatca	atgtatctt	tcatgtctgg	atctagttc	gtgtcaagga	5400
479	cggtgactgc	agtgaataat	aaaatgtgt	tttgtccgaa	atacgcgttt	ttagatttct	5460
481	gtcgccgact	aaattcatgt	cgcgcgatag	tgggttttat	cgccgataga	gatggcgata	5520
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487	agcgcttata	tcgtttacgg	gggatggcg	tagacgactt	ttgtgacttg	ggcgattctg	5700
489	tgtgtcgcaa	atatcgca	ttcgatata	gtgacagacg	atatgaggct	atatcgccga	5760
491	tagaggcgac	atcaagctgg	cacatggcca	atgcataatcg	atctatacat	tgaatcaata	5820
493	ttggccattat	gccatattat	tcattggta	tatagcataa	atcaatattt	gctattggcc	5880

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/521,768

DATE: 08/22/2005

TIME: 14:02:53

Input Set : A:\sequence listing.txt

Output Set: N:\CRF4\08222005\J521768.raw